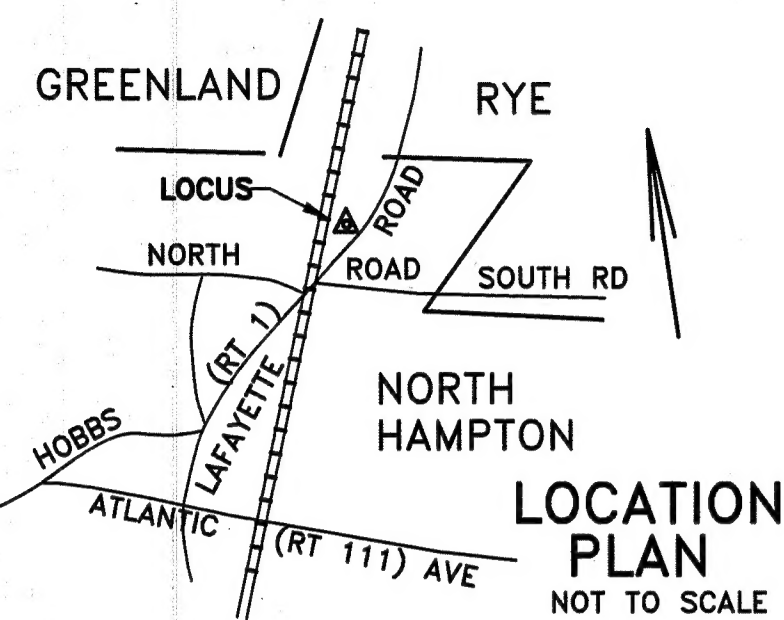


LOCUS MAP

NOT TO SCALE



SOIL CLASS: 510 HOOSIC

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: (ASSUMED) APPROVAL #173070

- #1 SET NAIL 6" UP IN 15" MAPLE EL 102.56
- #2 SET NAIL BASE FENCE POST EL 96.07
- #3 SET NAIL 6" UP IN POLE EL 97.71

DESIGN INTENT:

1. THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION 94.0 WHICH IS APPROXIMATELY 3.0 FT BELOW ORIGINAL GROUND ON THE HIGH CONTOUR OF THE DESIGNED EDS.

SUITABLE REPLACEMENT AREA:

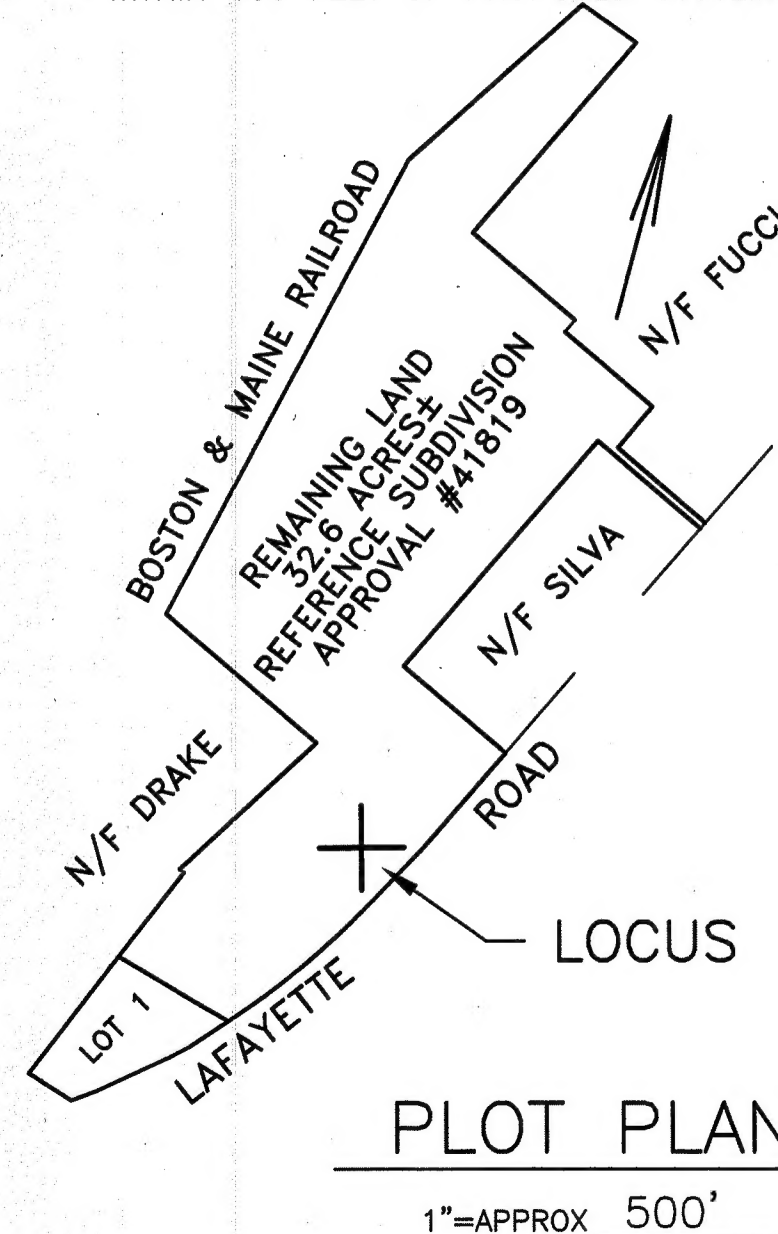
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

- 50' EXISTING CONTOUR
- (50') PROPOSED CONTOUR
- 50.0 EXISTING SPOT ELEVATION
- (50.0) PROPOSED SPOT ELEVATION

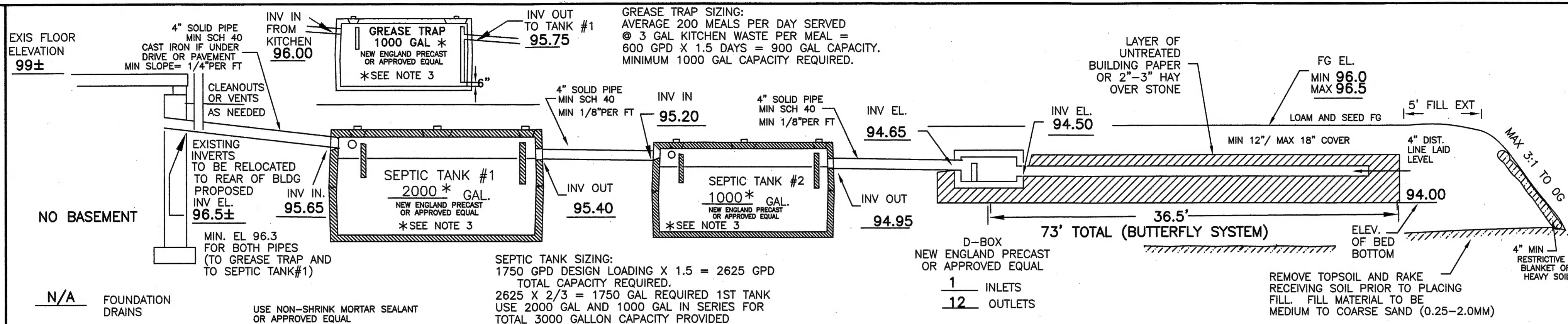
NOTES:

- THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:
PLAN OF LAND, NORTH HAMPTON, NH PREPARED FOR THE ESTATE OF GENEVA O. SOUTHWICK, SCALE: 1"=100', SEPTEMBER 8, 1980, JOHN W. DURGIN ASSOC., INC.
- NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A REPLACEMENT SYSTEM
REFERENCE THE FOLLOWING SUBDIVISION APPROVALS: 17912, 18222, 18578A, 39850, 41819 FOR THIS PROPERTY.
- THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE. IF GARBAGE DISPOSAL IS USED, SIZES FOR NEW TANKS MUST BE REVISED AS FOLLOWS: TANK #1-2500 GAL, TANK #2-1500GAL, GREASE TRAP - 1500 GAL.
- NO SURFACE WATER, WELL, OR HYDRIC SOIL WITHIN 100 FEET OF PROPOSED SYSTEM.

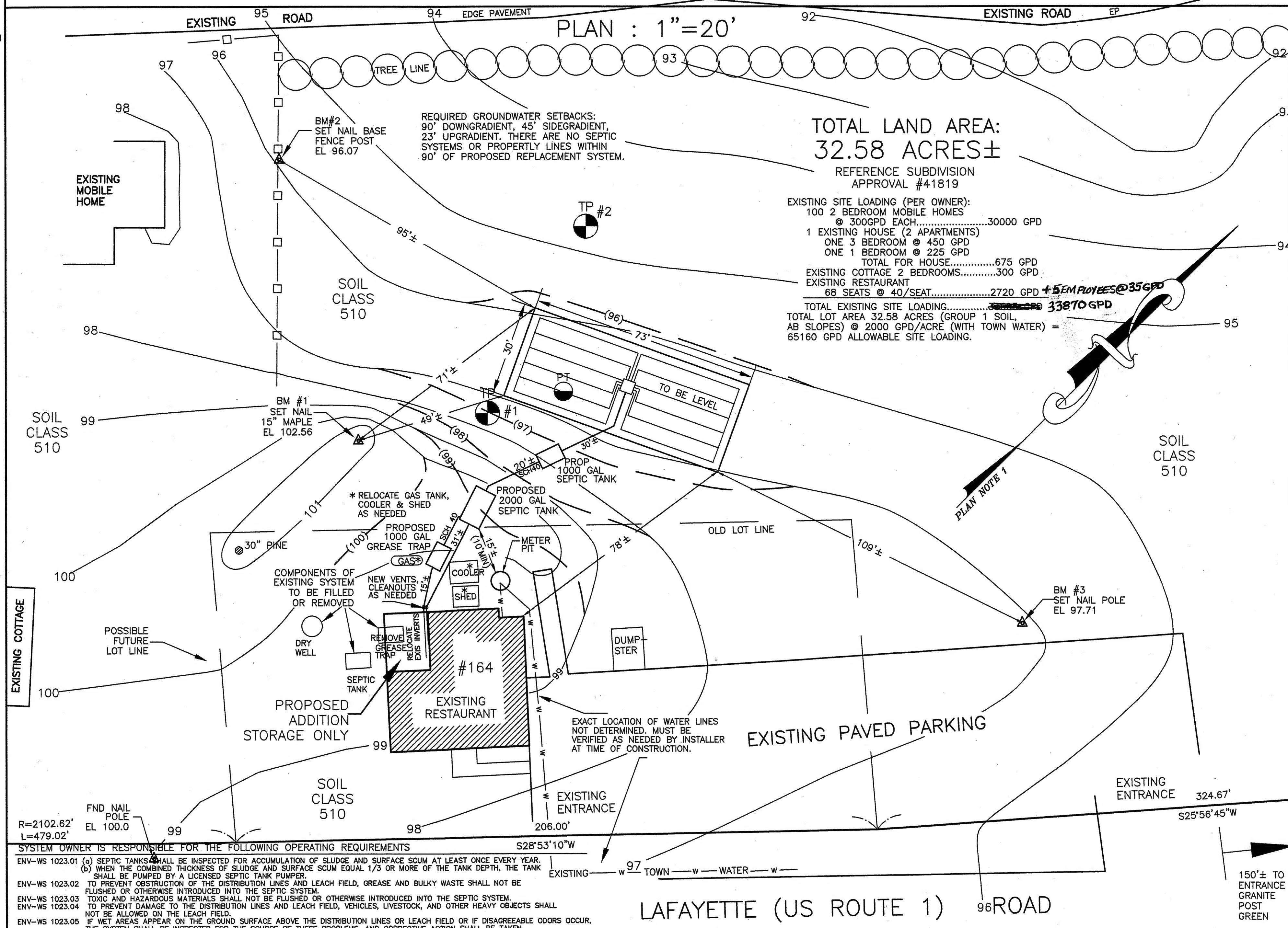


PLOT PLAN

1"=APPROX 500'



CROSS SECTION DISPOSAL SYSTEM - NOT TO SCALE



TOTAL LAND AREA:
32.58 ACRES±

REFERENCE SUBDIVISION
APPROVAL #41819

EXISTING SITE LOADING (PER OWNER):
100 2 BEDROOM MOBILE HOMES
@ 300GPD EACH.....30000 GPD
1 EXISTING HOUSE (2 APARTMENTS)
ONE 3 BEDROOM @ 450 GPD
ONE 1 BEDROOM @ 225 GPD
TOTAL FOR HOUSE.....675 GPD
EXISTING COTTAGE 2 BEDROOMS.....300 GPD
EXISTING RESTAURANT
68 SEATS @ 40/SEAT.....2720 GPD + 5 EMPLOYEES @ 35 GPD
TOTAL EXISTING SITE LOADING.....33870 GPD
TOTAL LOT AREA 32.58 ACRES (GROUP 1 SOIL,
AB SLOPES) @ 2000 GPD/ACRE (WITH TOWN WATER) =
65160 GPD ALLOWABLE SITE LOADING.

TEST PIT DATA

DATE: 11/29/94

TOWN INSPECTOR: NOT REQUIRED

TEST PIT #1 EL 97.5

0-96"± 10YR4/4 TO 4/6 GRAVELLY MEDIUM TO
COARSE SAND, GRANULAR, LOOSE
NO EVIDENCE OF SHWT, NO OBSERVED WATER
NO REFUSAL

TEST PIT #2 EL 94.7

SAME AS #1 (NO ESHWT, NO REFUSAL)

PERC TEST DATA

DATE 11/29/94

PERC RATE: <2 MIN/IN DEPTH: 24"

700 GPD AVERAGE USE (SEE WATER FIGURES)
PEAK X 25= 1750 GPD DESIGN LOADING
DESIGN LOADING:
EXISTING RESTAURANT GRANDFATHERED FOR
68 SEATS (SEE APPROVAL #173070)
SERVING BREAKFAST AND LUNCH ONLY

AREA REQUIRED: 125SF/100GAL X 1750GPD = 2188 SF

30' X 73' = 2190 SF PROVIDED
(BUTTERFLY SYSTEM)

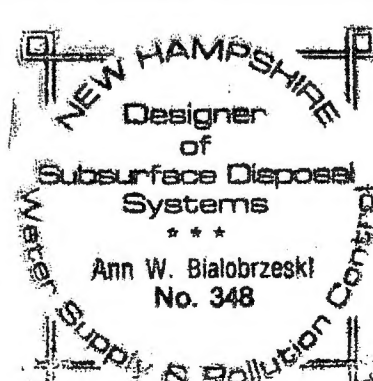
PROPOSED REPLACEMENT SEPTIC SYSTEM PLAN

REFERENCE PREVIOUS APPROVAL #173070

LOCUS: BETTY'S KITCHEN
164 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862

OWNER: LUCK ENTERPRISES, INC.

PO BOX 700
NORTH HAMPTON, NH 03862-0700



APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

10/05/00
DATE: REVISED 10/27/00

APPROVAL: CAP000030782